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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: King et al.)	Examiner: Nguyen, Duc M.
)	
Title: METHOD OF DISPLAYING A)	Group: 2682
PICTURE FILE ON A)	
CELLULAR TELEPHONE)	
)	
Attorney Docket No.: LF101US)	
)	
Serial No.: 10/004,318)	
)	
Filed: 11/02/01)	

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In the Claims:

Please amend the claims as follows:

1. (Amended) A method of displaying a picture file on a cellular telephone, said method comprising the steps of:
receiving a plurality of picture files at said cellular telephone;
storing said plurality of picture files in a memory of said cellular telephone; and
simultaneously displaying said plurality of picture files on a display of said cellular telephone.
2. (Amended) The method of claim 1 further comprising a step of receiving at least one picture file at said cellular telephone from a device remote from said cellular telephone.
3. (Amended) The method of claim 2 wherein said step of receiving at least one picture file at said cellular telephone comprises receiving said at least one picture file at said cellular telephone from a computer.

Patent

4. (Amended) The method of claim 3 wherein said step of receiving at least one picture file at said cellular telephone comprises coupling at least one picture file to said computer by a wired protocol by way of a telecommunications network.
5. (Amended) The method of claim 2 wherein said step of receiving at least one picture file at said cellular telephone comprises downloading said at least one picture file to said cellular telephone by a wireless protocol from a telecommunications network.
6. (Amended) The method of claim 2 wherein said step of receiving at least one picture file at said cellular telephone comprises downloading at least one picture file to said cellular telephone as an attachment to an email.
7. (Amended) The method of claim 2 wherein said step of simultaneously displaying said plurality of picture files comprises displaying said at least one picture file received at said cellular telephone from a device remote from said cellular telephone on said display of said cellular telephone with said plurality of picture files.
8. (Amended) The method of claim 1 further comprising a step of displaying content relevant information with said at least one picture file on said display of said cellular telephone.
10. (Amended) The method of claim 9 further comprising a step of allowing a user to access a program that enables the display of said at least one picture file as a screen saver from a device remote from said cellular telephone.
11. (Amended) A method of displaying a picture file on a cellular telephone, said method comprising the steps of:
 - providing a display on said cellular telephone;
 - storing a plurality of picture files in a memory of said cellular telephone;

Patent

receiving at least one picture file of said plurality of picture files at said cellular telephone by way of a data connection; and

simultaneously displaying said plurality of picture files on a display of said cellular telephone.

12. (Amended) The method of claim 11 wherein said step of receiving at least one picture file at said cellular telephone by way of a data connection comprises receiving said at least one picture file used by software for displaying said picture file as a screen saver by way of a telecommunication network.

13. (Amended) The method of claim 11 wherein said step of receiving at least one picture file of said plurality of picture files at said cellular telephone by way of a data connection comprises receiving said at least one picture file as an attachment to an email.

14. (Amended) The method of claim 11 further comprising a step of displaying content relevant information with said at least one picture file on said display of said cellular telephone.

15. (Amended) The method of claim 1 further comprising a step of allowing a user to access a program that enables the display of said at least one picture file as a screen saver from a device remote from said cellular telephone.

16. (Amended) A method of displaying a picture file on a cellular telephone, said method comprising the steps of:

providing a data communication link to said cellular telephone;

downloading at least one picture file to said cellular telephone;

storing a plurality of picture files in a memory of said cellular telephone; and

simultaneously displaying said plurality of picture files on a display of said cellular telephone.

17. (Amended) The method of claim 16 wherein said step of simultaneously displaying said plurality of picture files comprises displaying said at least one picture file.

Patent

18. (Amended) The method of claim 16 wherein said step of downloading at least one picture file to said cellular telephone comprises coupling a picture file to said cellular telephone by a wireless protocol as an attachment to an email.

19. (Amended) The method of claim 16 further comprising a step of downloading content relevant information associated with said picture file to said cellular telephone based upon a keyword entered by a user.

Patent

REMARKS

In the office action mailed September 24, 2002, all pending claims are rejected either under 35 UCS §102(a) as been anticipated by Wells et al. (U.S. patent No. 5,870, 683, hereinafter "Wells"), or under 35 USC §103 being obvious in view of Wells.

Wells is directed to a method for operating a wireless user terminal or mobile station to selectively display one of a plurality of graphical information sequences on a display of the mobile station. The graphical information sequences are also referred to simply as "an animation." The animation, such as those shown in Figs. 3 and 4, comprises a plurality of logically related animated frames. That is, the frames of the animation are displayed sequentially, presenting an informational, promotional, or entertainment message on the display.

The graphical information sequence is displayed during an Idle state of the mobile station, such as when the mobile station is not involved in receiving a call or during a call. According to further aspects of Wells, the user interface of the mobile station is adapted to enable the user to selectively enable or disable the display of a graphical information sequence; select a graphical information sequence to be displayed from a plurality of pre-stored graphical information sequences; and/or input a definition of a graphical information sequence from an external source for storage in the mobile station.

In response to the rejections, Applicants have substantially amended the claim to overcome the Wells reference, and more clearly claim Applicants invention. In particular, Applicants have amended the claims to indicate that Applicants' invention relates to simultaneously displaying a plurality of picture files on a cellular telephone, rather than displaying a picture file as a screensaver. In view of the significant amendments to the claims,

Patent

Applicants have cancelled limitations to screen saver features in the independent claim, and retained these limitations in dependent claims only.

Referring specifically to claim 1, Applicants have amended the claim to include limitations of:

receiving a plurality of picture files at said cellular telephone;
storing said plurality of picture files in a memory of said cellular telephone, and
simultaneously displaying said plurality of picture files on the display of said cellular telephone. (Emphasis added).

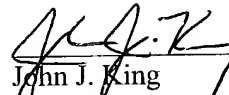
Applicants have similarly amended independent claims 11 and 16.

Unlike Wells which sequentially displays frames of an animation, Applicants' claims as amended are directed to a method of displaying a plurality of picture files, and each independent claim includes a step of simultaneously displaying a plurality of picture files on a display of a cellular telephone. Applicants respectfully submit that neither Wells, nor any of the other cited references, disclose or suggest simultaneously displaying a plurality of picture files on a cellular telephone.

Patent

For the reasons set forth above, Applicants respectfully suggest that the claims as amended are clearly allowable over the cited references, and respectfully request passage to allowance at the earliest possible date.

Respectfully submitted,


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MARKED-UP COPY OF THE CLAIMS SHOWING CHANGES

1. (Amended) A method of displaying a picture file on a cellular telephone, said method comprising the steps of:
receiving [at least one] a plurality of picture files at said cellular telephone;
storing said [at least one] plurality of picture files in a memory of said cellular telephone; and
simultaneously displaying said [at least one] plurality of picture files [as a screen saver] on a display of said cellular telephone [when a screen saver condition is detected].
2. (Amended) The method of claim 1 [wherein said] further comprising a step of receiving at least one picture file at said cellular telephone [comprises coupling said at least one picture file to said cellular telephone] from a device remote from said cellular telephone.
3. (Amended) The method of claim [1] 2 wherein said step of receiving at least one picture file at said cellular telephone comprises [coupling] receiving said at least one picture file [to] at said cellular telephone from a computer.
4. (Amended) The method of claim [1] 3 wherein said step of receiving at least one picture file at said cellular telephone comprises coupling said at least one picture file to said [cellular telephone] computer by a wired protocol by way of a telecommunications network.
5. (Amended) The method of claim [1] 2 wherein said step of receiving at least one picture file at said cellular telephone comprises downloading said at least one picture file to said cellular telephone by a wireless protocol from a telecommunications network.
6. (Amended) The method of claim [1] 2 wherein said step of receiving at least one picture file at said cellular telephone comprises downloading said at least one picture file to said cellular telephone as an attachment to an email.

Patent

7. (Amended) The method of claim [1] 2 wherein said step of simultaneously displaying said [at least one] plurality of picture files comprises displaying [a photograph] said at least one picture file received at said cellular telephone from a device remote from said cellular telephone on said display of said cellular telephone with said plurality of picture files.

8. (Amended) The method of claim 1 further comprising a step of displaying content relevant information with said at least one picture file on said display of said cellular telephone.

10. (Amended) The method of claim [1] 9 further comprising a step of allowing a user to access a program that enables the display of said at least one picture file as a screen saver from a device remote from said cellular telephone.

11. (Amended) A method of displaying a picture file on a cellular telephone, said method comprising the steps of:

providing a display on said cellular telephone;

storing a plurality of picture files in a memory of said cellular telephone;

receiving at least one [said] picture file at said cellular telephone by way of a data connection;

and

simultaneously displaying said plurality of picture files [as a screen saver] on a display of said cellular telephone [when a screen saver condition is detected].

12. (Amended) The method of claim 11 wherein said step of receiving at least one [said] picture file at said cellular telephone by way of a data connection comprises receiving said at least one picture file used by software for displaying said picture file as a screen saver by way of a telecommunication network.

13. (Amended) The method of claim 11 wherein said step of receiving at least one [said] picture file at said cellular telephone by way of a data connection comprises receiving said at least one picture

Patent

file as an attachment to an email.

14. (Amended) The method of claim 11 further comprising a step of displaying content relevant information with said at least one picture file on said display of said cellular telephone.

15. (Amended) The method of claim 1 further comprising a step of allowing a user to access a program that enables the display of said at least one picture file as a screen saver from a device remote from said cellular telephone.

16. (Amended) A method of displaying a picture file on a cellular telephone, said method comprising the steps of:

providing a data communication link to said cellular telephone;

downloading at least one picture file to said cellular telephone;

storing a plurality of picture files [said at least one picture file] in a memory [location] of said cellular telephone [accessible in a screen saver mode]; and

simultaneously displaying said [at least one] plurality of picture files [as a screen saver] on a display of said cellular telephone [when in said screen saver mode].

17. (Amended) The method of claim 16 wherein said step of [downloading at least one picture file to said cellular telephone] simultaneously displaying said plurality of picture files comprises [coupling a photograph to said cellular telephone from a device remote from said cellular telephone] displaying said at least one picture file.

18. (Amended) The method of claim 16 wherein said step of downloading at least one picture file to said cellular telephone comprises coupling a picture file to said cellular telephone by a wireless protocol as an attachment to an email.

19. (Amended) The method of claim 16 further comprising a step of downloading content relevant information associated with said picture file to said cellular telephone based upon a keyword entered

Patent

by a user.